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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hideaki YOSHIMURA**

Group Art Unit: **2812**

Serial No.: **10/772,252**

Examiner: **Angel Roman**

Filed: **February 6, 2004**

Confirmation No.: **6490**

For: **SEMICONDUCTOR DEVICE WITH IMPROVED HEAT DISSIPATION, AND A METHOD OF MAKING SEMICONDUCTOR DEVICE**

Attorney Docket No.: **042088**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

September 10, 2004

Sir:

The attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. One copy of each of these documents and English language Abstracts thereof are attached. These documents are also discussed in the present specification. An English language translation of a relevant portion of JP 57-176750 and JP 01-117049 are also attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application,

Serial No.: **10/772,252**

Information Disclosure Statement Under 37 C.F.R. §1.97(b).

September 10, 2004

and that the references cited in the attached Form PTO/SB/08 is made of record therein and appear on the first page of any patent to issue therefrom.

The Commission is authorized to charge Deposit Account No. 50-2866 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully Submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



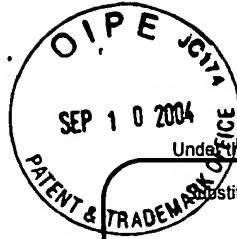
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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/772,252
Filing Date	February 6, 2004
First Named Inventor	Hideaki YOSHIMURA
Art Unit	2812
Examiner Name	Angel Roman
Attorney Docket Number	042088

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
1	JP 57176750 A		10-30-1982	Hitachi, Ltd.		
2	JP 01117049 A		05-09-1989	Hitachi, Ltd.		
3	JP 10050770 A		02-20-1998	Hitachi, Ltd.		
4	JP 11067998 A		03-09-1999	Matsushita ...		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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